BRUHATH BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE, PROJECT DIVISION

Work Slip: As per Std Tender Documents

Name of Work: Fencing to BBMP Properties (other than Gardens Parks) ward no.07

Estimate Amount:- Rs. 1,00,00,000.00/-

Name of Contractor:- Sri S K Keshavmurthy

Approved amount:- 9446913.00/-

Tender premium:- 4.98% above

Sl. No.	Description of Work	Unit	Qty as per ScheduleB			Total Qty Executed	Qty. as per Anticipated upto 125%			Qty. as per Anticipated above 125%			Total Amount	Excess amount	Savings amount	Remarks
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amt				
1	2	3	4	5	6	10	11	12	13	14	15	16	17	18	19	20
1	KSRB 2-2 : Earthwork excavation by manual means for foundation of buildings, water supply and sanitary lines and electrical conduits etc, either in pits or in trenches 1.5m and above in width, in soil notexceeding 1.5 m. in depth including dressing the bottom and sidesof pits and trenches, stacking the excavated soil clear from edges ofexcavation with lead upto 50 m. including breaking of clods completeas per specifications.	Cum	411.84	414.06	170526.47	432.77	432.77	414.06	179191.92	0.00	414.06	0.00	179191.92	8665.45	0.00	
3	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates 0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications.	Cum	94.84	5691.91	539820.74	111.27	111.27	5691.91	633356.15	0.00	5691.91	0.00	633356.15	93535.41	0.00	
4	KSRB 5.2 : Providing and constructing granite / trap / basalt sizestone masonry in foundation with cement mortar, stone hammered dressed in courses not less than 20 cms high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications.KSRB 5.2-3 : - do - cement mortar 1:6 KBS 5.1.13	Cum	360.36	5114.37	1843014.37	380.08	380.08	5114.37	1943885.95	0.00	5114.37	0.00	1943885.95	100871.57	0.00	
6	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete.	Nos	44.00	454.02	19976.88	1116.00	55.00	454.02	24971.10	1061.00	454.02	481715.22	506686.32	486709.44	0.00	
7	KSRB SOR 1 : Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. Schedule Chapter 8	Sqm	6.00	89.02	534.12	158.24	7.50	89.02	667.65	150.74	89.02	13418.55	14086.20	13552.08	0.00	

	Work	Unit	Qty as per ScheduleB			Total Qty Executed	Qty. as per Anticipated upto 125%			Qty. as per Anticipated above 125%			Total Amount	Excess amount	Savings amount	Remarks
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amt				
	2	3	4	5	6	10	11	12	13	14	15	16	17	18	19	20
8	...ving and laying/fixing cement base, precast, pre polished cement concrete, designer tiles 25mm thick for flooring conforming to IS 1237 heavy duty tiles for flooring, treads of steps and landing, laid on a bed of 12mm thick cement mortar 1:3 mis finished with flush pointing using white cement, including cost of materials, mortar, including cutting, griding the edge to half/full round wherever required, labour, curing complete as per specification.	Sqm	24.00	1370.95	32902.80	140.58	30.00	1370.95	41128.50	110.58	1370.95	151598.23	192726.73	159823.93	0.00	
9	KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of modified proctors density. MORTH Specification No. 305	Cum	1842.20	361.66	666250.05	2295.60	2295.60	361.66	830227.54	0.00	361.66	0.00	830227.54	163977.49	0.00	
11	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint, including cost of materials, labour, HOM complete as per specifications.	Sqm	1272.90	795.64	1012770.16	1313.14	1313.14	795.64	1044788.46	0.00	795.64	0.00	1044788.46	32018.30	0.00	
	Grand total													1059153.67	0.00	

Note: Percentage of Workslip over the sanctioned Estimate=Excess amount over the approved amount/Amount Put to tender x 100

Approved Amount =	9446913.58
Excess Amount =	1059153.67

$$\text{Percentage of Worslip} = \frac{\text{Excess Amount}}{\text{Approved Amount}} \times 100$$

Percentage of Worslip =	11.21 %

Contractor

Assistant Engineer
Yelahanka Project Division

Assistant Executive Engineer
Yelahanka Project Division

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ಯಲಹಂಕ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

Executive Engineer
Yelahanka Project Division

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:

Estimate Amount:

Name of Contractor:

Agreement amount:

Tender premium:

Sl. No.	Description of Work	Unit	Quantity	Rate	Amount in Rupees	Whether item alternate to item in the tender or whether they are additional item (if, in lieu of the same item in the accepted tender such items should be mentioned.	Whether the extra item is included in the sanctioned estimate.	How the extra cost of the item is proposed to be met	Whether the extra item is included in the Schedule of rates of the division, if not, data sheet should accompany the rate list.	Remarks
1	2	3	4	5	6	7	8	9	10	11
E1	Supply & fixing of Rider : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out a minimum of 100 public park projects in India with EN16630-GS certified products either by themselves or through their dealers or contractors. These EN16630 & GS Mark certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. All Tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic Welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges & burrs. Zinc Primer paint is applied at all the welding paints prior to finishing. All metal parts are powder coated using AKZO Nobel - Great Wall Powder to the thickness of 80 - 120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCL solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. The seat is made from Rotomoulded LLDPE. Bearings : Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in limitors that prevent unwanted and ecesssive movement, which can cause injuries. The limitors must be in accordance with EN16630 safety norms. Scope of delivery : 1 completely pre-assembled equipment modules. Maintenance : Maintain according to EN16630 and the maintenance guide. Size (L*W * H) 910 MM x 655 MM x 1210 MM . Capacity 1 person. Inclusive of All Taxes and Transportation Charges (Data approved rate)	Each	1.00	112500.00	112500.00	ADDITIONAL ITEM	No	General Savings	Data Rate	
E2	Fixing and installation of a three person body twister station: Size -131 X 100 X 133CM, that consists of three swivel stands that rotates but with a built in safety limitor that meets international safety standards as the arms and shoulders of the user are held square in the overhead hold that is fixed to a monolithic large arc tube center pillar without convex sides & minimal deformation ergonomically curved. The Center pillar has an OD of 89 mm, the wall thickness is min 3 mm & has a 8mm thick, 40cm gusset support at standard height of 1.4m. All fasteners to be of 304 stainless, Torx Anti Vandal Fasteners, All nuts enclosed in Polyamide Anti Vandal Caps. Finishing to be Metalized / Plasma zinc injection + Dupont/Alexta outdoor use color powder electrostatic coating. Safe Zone : 430 X 400 CM. Inclusive of All Taxes and Transportation Charges (Data approved rate)	Each	1.00	234574.00	234574.00	ADDITIONAL ITEM	No	General Savings	Data Rate	

Sl. No.	Description of Work	Unit	Quantity	Rate	Amount in Rupees	Whether item alternate to item in the tender or whether they are additional item (if, in lieu of the same item in the accepted tender such items should be mentioned.	Whether the extra item is included in the sanctioned estimate.	How the extra cost of the item is proposed to be met	Whether the extra item is included in the Schedule of rates of the division, if not, data sheet should accompany the rate list.	Remarks
1	2	3	4	5	6	7	8	9	10	11
E3	Fixing and Installation of a Foot Cycle : Size - 97 X 45 X 133 CM, that has a central pin which connects the 2 heavy flywheels & which has 2 main bearings and in addition has a TEFLON RESISTANCE BEARING which locks the pin and creates resistance to the spin. The central pillar is a monolithic large arc tube without convex sides & minimal deformation which is ergonomically curved with an OD of 89 mm, the wall thickness is min 3 mm & has a 8mm thick, 40cm gusset support at standard height of 1.4m. All fasteners to be of 304 stainless, Torx Anti Vandal Fasteners, All nuts enclosed in Polyamide Anti Vandal Caps. Finishing to be Metalized / Plasma zinc injection + Dupont/Alexta outdoor use color powder electrostatic coating. The seat must consist of PU Polysafe cushions seats. Safe Zone : 247 X 195 CM. Inclusive of All Taxes and Transportation Charges (Data approved rate)	Each	1.00	245891.00	245891.00	ADDITIONAL ITEM	No	General Savings	Data Rate	
E4	Executive Bench- Made out of Sadarahalli grey stone with hand supports with 3 line finishing with arch design with 100mm slabs. Height 90x Length 1500 width 45 cms (Data approved rate)	Each	10.00	18200.00	182000.00	ADDITIONAL ITEM	No	General Savings	Data Rate	
				TOTAL ERIL AMOUNT	774965.00					

Note: Percentage of Extra item over the sanctioned Estimate=Extra item amount over the approved amount/Amount Put to tender x 100

Total cost as per Approved Amount, Rs =	9446913.58
Total cost of EIRL Amount, Rs=	774965.00
Percentage of Worslip =	**EIRL Amount / Approved Amount X 100**
% of EIRL =	8.20

Contractor

Assistant Engineer

Assistant Executive Engineer

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

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